EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	meter$4 pulse and media (gateway and controller) and transmit$4	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/10 16:38
S2	10	meter$4 pulse and media (gateway or controller) and transmit$4	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/10 16:39
S3	10	"1545115"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/10 16:46
S4	506	metering pulses	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/10 16:47
S5	0	S4 and telephoney	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/10 16:47
S6	31	S4 and telephony	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/10 16:47
S7	73	S4 and phone	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/10 17:00
S8	2	S7 and media gateway	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/10 17:00
S9	1	"10589444"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 09:54
S10	506	metering pulses	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:06
S11	65	S10 and (terminat4 or stopp$4 or paus$4)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:06
S12	1	terminat$4 near20 metering pulse near20 (detect$4 with event)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:13
S13	1	terminat$4 near20 metering pulse near20 event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:13
S14	35	terminat$4 near20 metering near20 event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:13

S15	3	phone and (terminat$4 near20 metering near20 event)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:15
S16	12	(phone or telephone or communicat$4 device or mobile phone)and (terminat$4 near20 metering near20 event)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:15
S17	2	"03056753"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:19
S18	11	"1439675"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:20
S19	2	"0205538"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:21
S20	0	2004028206+	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:22
S21	4	"2004028206"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:22
S22	3	"20040028206"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:23
S23	10	"1545115"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:24
S24	0	("2005/0135578").URPN.	USPAT	ADJ	ON	2009/02/13 10:25
S25	0	"20050135578"	USPAT	ADJ	ON	2009/02/13 10:26
S26	1	"20010033583"	USPAT	ADJ	ON	2009/02/13 10:27
S27	0	"20030154174"	USPAT	ADJ	ON	2009/02/13 10:30
S28	0	"200300154174"	USPAT	ADJ	ON	2009/02/13 10:31
S29	0	"20030154174"	USPAT	ADJ	ON	2009/02/13 10:31
S30	2	"20030154174"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:31
S31	2	"20030152039"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:32
S32	1	terminat$4 near20 metering pulse near20 (detect$4 with event)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:33

S33	35	terminat$4 near20 metering near20 event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:33
S34	12	(phone or telephone or communicat$4 device or mobile phone)and (terminat$4 near20 metering near20 event)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:33
S35	502	meter$4 pulse and (phone or telephone or communicat$4 device or gateway)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:47
S36	9	meter$4 pulse and (phone or telephone) and (media gateway)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:50
S37	6	"5862469"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 10:57
S38	28	metering pulse and ON/ OFF	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 11:02
S39	10091	dial tones	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 11:18
S40	761	dial tones and hanging up	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 11:19
S41	127	dial tones and hanging up and picking up	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 11:19
S42	116	dial tones and hanging up and picking up and dialing	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 11:19
S43	0	dial tones and hanging up and picking up and dialing and metering	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 11:19
S44	81	dial tones and hanging up and picking up and dialing and pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 11:20
S45	39	dial tones and hanging up and picking up and dialing and pulse and controller	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 11:20
S46	0	type of metering pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 12:44
S47	1	"1989011133"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 12:49
S48	48	METERING PULSE GENERATORS	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 12:50

S49	12	type near10 metering pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 12:51
S50	3	metering pulse and ON/OFF signal	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 13:06
S51	1	interval near5 adjacent metering pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 13:54
S52	17	interval near10 metering pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/02/13 13:55
S53	1	(select$5 or choos$5) with (media gateway) with (((pulse or transmis$4) interval) or pulse frequenc $3) with (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 10:54
S54	1	(select$5 or choos$5) same (media gateway) same (((pulse or transmis $4) interval) or pulse frequenc$3) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 10:54
S55	4	(select$5 or choos$5) same (media gateway) and (((pulse or transmis $4) interval) or pulse frequenc$3) and (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 10:55
S56	39	(media gateway) and (((pulse or transmis$4) interval) or pulse frequenc $3) and (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 11:46
S57	2	(media gateway) same (((pulse or transmis$4) interval) or pulse frequenc $3) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 11:46
S58	8	(gateway) same (((pulse or transmis$4) interval) or pulse frequenc$3) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 11:48
S59	1	(select$5 or choos$5) with (gateway) with (((pulse or transmis$4) interval) or pulse frequenc$3) with (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 11:50

S60	3	(select$5 or choos$5) same (gateway) same (((pulse or transmis$4) interval) or pulse frequenc $3) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 11:51
S61	8	(gateway) same (((pulse or transmis$4) interval) or pulse frequenc$3) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 11:51
S62	8	(gateway) same (((pulse or transmis$4) interval) or pulse frequenc$3) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 13:09
S64	277	(gateway) same (((pulse or transmis$4 or time) near3 interval) or pulse frequenc$3) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 13:12
S65	14	(gateway) same (((pulse or transmis$4) near3 interval) or pulse frequenc $3) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 13:12
S66	14	(gateway) same (((pulse or transmis$4) near3 interval) or pulse frequenc $3 or (time near3 interval $3 near3 pulse)) same (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 13:15
S67	28274	delay near2 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:26
S68	479	(select or choose or determine) near2 delay near2 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:27
S69	0	(select or choose or determine) near2 delay near2 meter$3 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:27
S70	0	(select or choose or determine) near2 delay wit meter$3 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:27
S71	0	(select or choose or determine) near2 delay with meter$3 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:28
S72	479	(select or choose or determine) near2 delay near2 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:28

S73	507	metering pulses	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:33
S74	0	S73 and (select or choose or determine) near2 delay near2 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:33
S75	2	S73 and (select or choose or determine) near2 (delay or interval) near2 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:33
S76	27	S73 and (pulse (interval or delay))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:46
S77	479	(select or choose or determine) near2 delay near2 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:56
S78	21	(select or choose or determine) near2 delay near2 pulse with (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 14:57
S79	3	(select or choose or determine) near2 delay near2 pulse with (group or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:03
S80	5	metering pulses and (pulse frequency and pulse interval)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:04
S81	461	charge interval	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:15
S82	195	S81 and (time interval or pulse interval)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:15
S83	2	S81 and (select or choose or determin$5) with (time interval or pulse interval) with (set or cluseter or pool or group)\	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:16
S84	2	S81 and (select or choose or determin$5) with (time interval or pulse interval) with (set or cluseter or pool or group)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:16
S85	2	S81 and ((select or choose or determin$5) with (time interval or pulse interval) with (set or cluseter or pool or group))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:17
S86	479	(select or choose or determine) near2 delay near2 pulse	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:18

S87	10	(select or choose or determine) near2 delay near2 pulse near2 (group or set)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:19
S88	0	(select or choose or determine) near2 pulse frequecny with (group or set)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:26
S89	16	(select or choose or determine) near2 pulse frequency with (group or set)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:26
S90	3	"20010033583"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:35
S91	17	"6950441"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:36
S92	7006	(select or determin$7) near2 delay near2 (signal $7 or puls$3)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:41
S93	482	(select or determin$7) near2 delay near2 (signal $7 or puls$3) with (group or set or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:42
S94	117	(select or determin$7) near2 delay near2 (signal $7 or puls$3) with (group or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 15:55
S95	8	"6420921"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 16:00
S96	11	(select or determin$7) near2 delay near2 (puls $3) with (group or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 16:02
S97	1	(select or determin$7) near2 (pulse repeat interval or PRI) near2 (puls$3) with (group or cluster or pool)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 16:13
S98	17	(select or determin$7) near2 (pulse repeat interval or PRI) near2 (puls$3)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 16:14
S99	305	(select or determin$7) near2 (pulse repeat interval or PRI)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 16:21

S100	0	(select or determin$7) near2 (pulse repeat interval or PRI) with (from near3 (group or set or pool or cluster))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 16:22
S101	20	(select or determin$7) near2 (pulse repeat interval or PRI) with ((group or set or pool or cluster))	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 16:22
S102	0	(tremina$4 or stop) with transmi$5 with metering pulse with event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:37
S103	32	(tremina$4 or stop) with transmi$5 with pulse with event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:37
S104	77	(termina$4 or stop) with transmi$5 with pulse with event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:40
S105	1	(termina$4 or stop) with transmi$5 with pulse with event with gateway	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:40
S106	1258	(termina$4 or stop) with transmi$5 with (signal or pulse) with event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:41
S107	11	(termina$4 or stop) with transmi$5 with (signal or pulse) with event with gateway	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:41
S108	23	(termina$4 or stop) with (transmi$5 or send) with (signal or pulse) with event with gateway	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:42
S109	1569	(termina$4 or stop) with (transmi$5 or send) with (signal or pulse) with event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:53
S110	100	(termina$4 or stop) near2 (transmi$5 or send) near3 (signal or pulse) near6 event	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/27 17:54

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